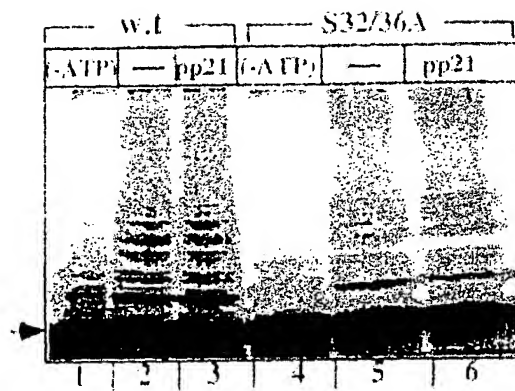
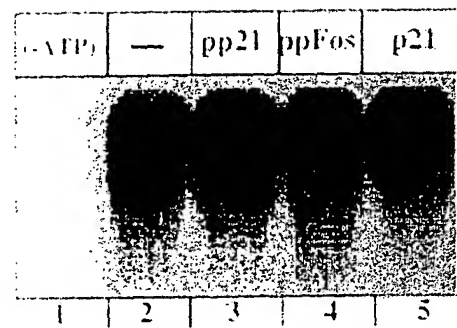


FIG. 1A

B



C



D

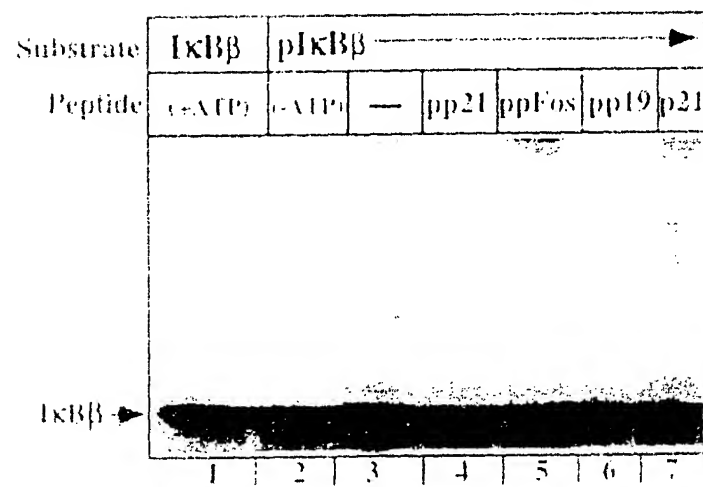


FIG. 1B-1D

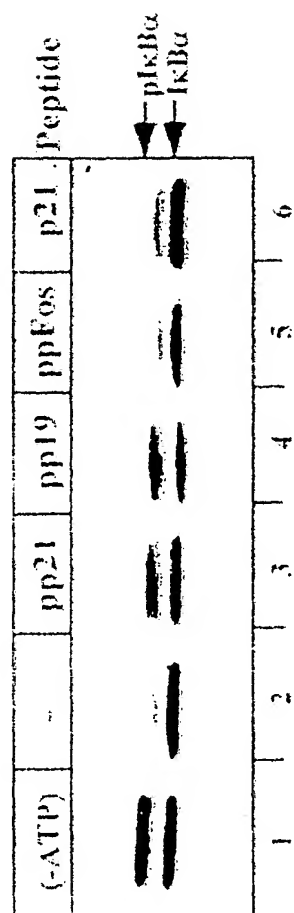
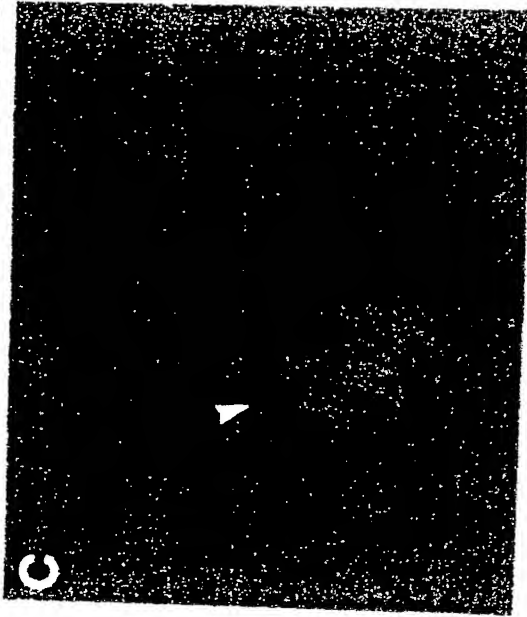
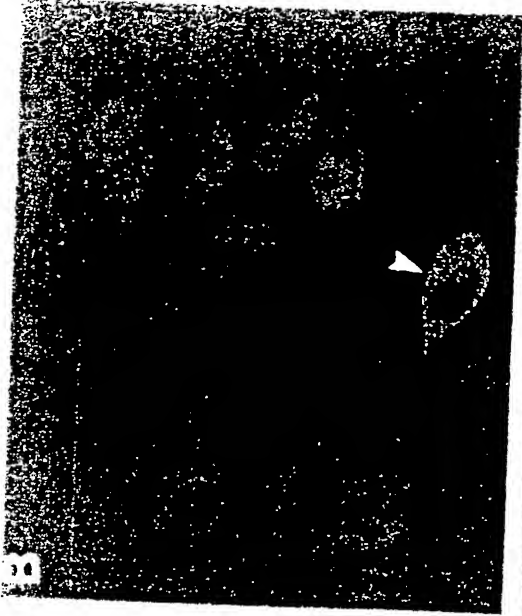
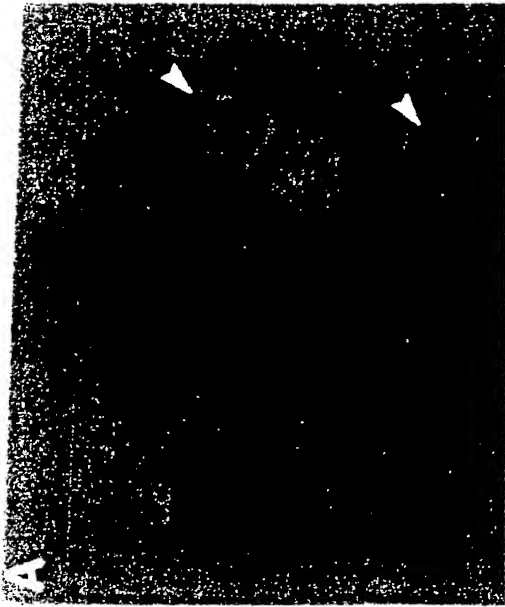
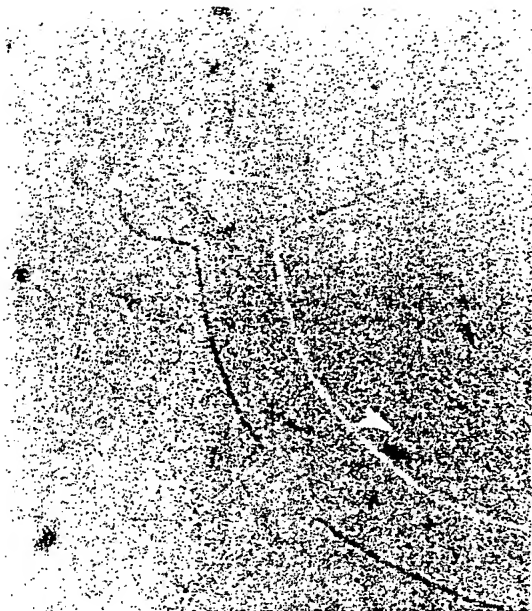


FIG. 2



34-4-40
P26 4-4-40



Handwritten notes, possibly describing the sample or the features observed in the micrographs.



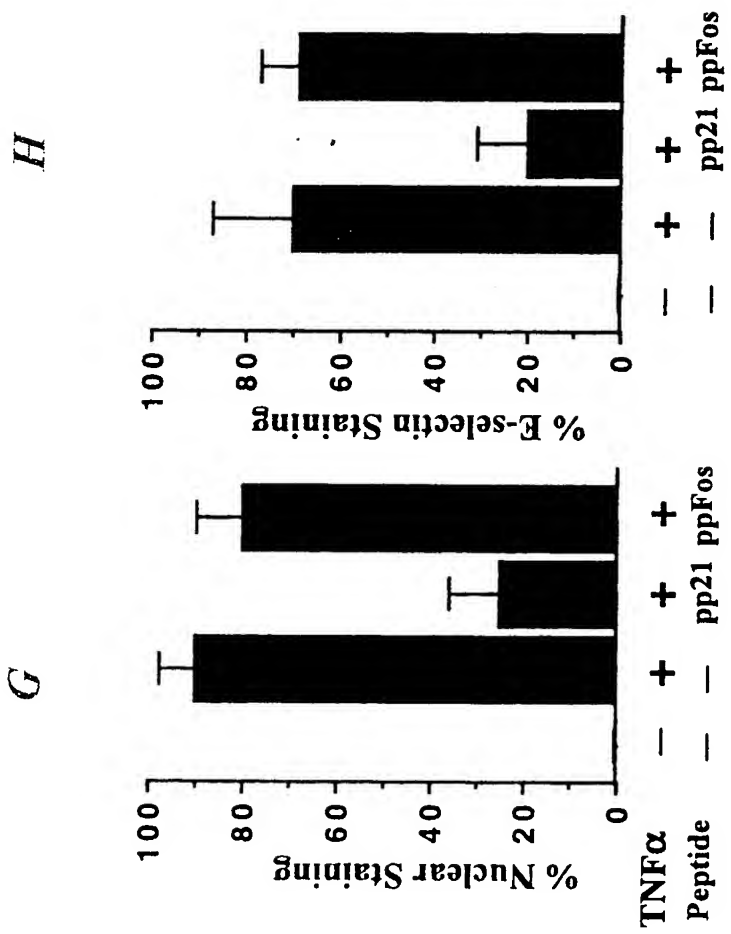


FIG. 4G and 4H

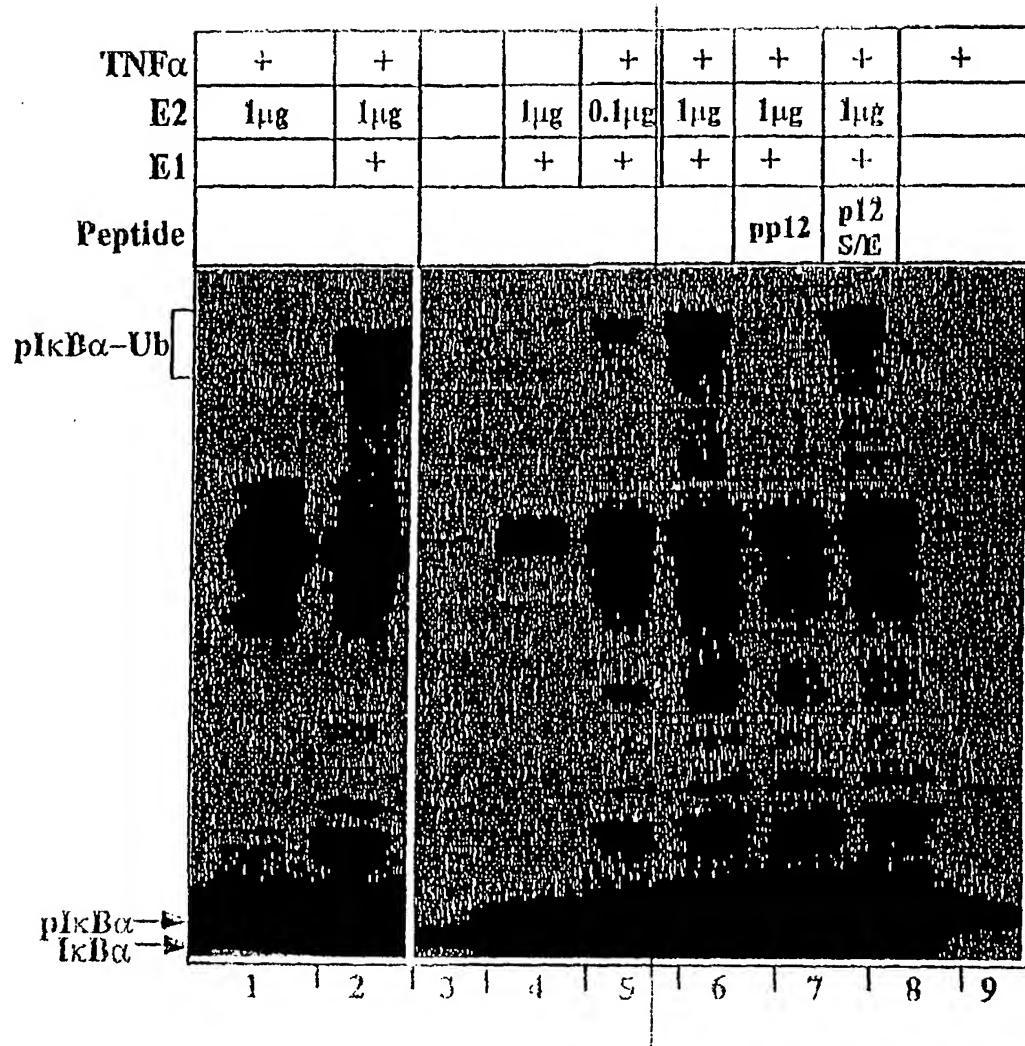


FIG. 5

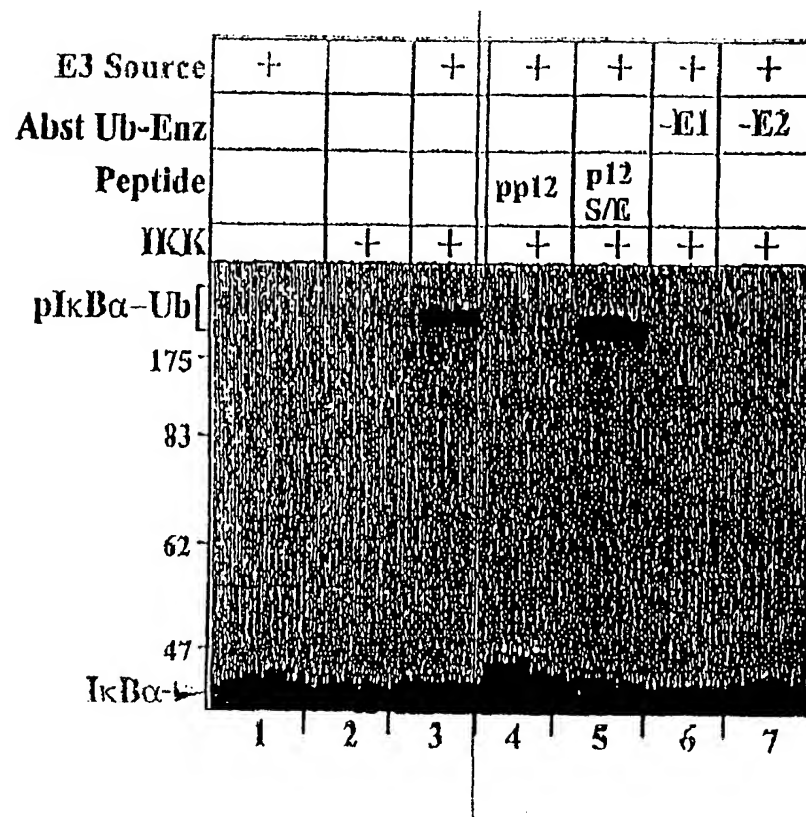
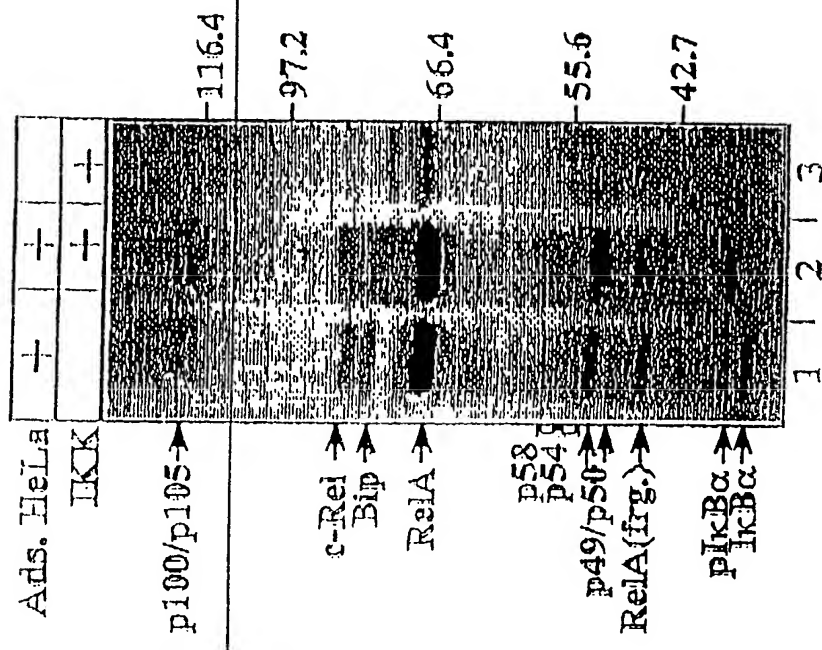


FIG. 6

A



B

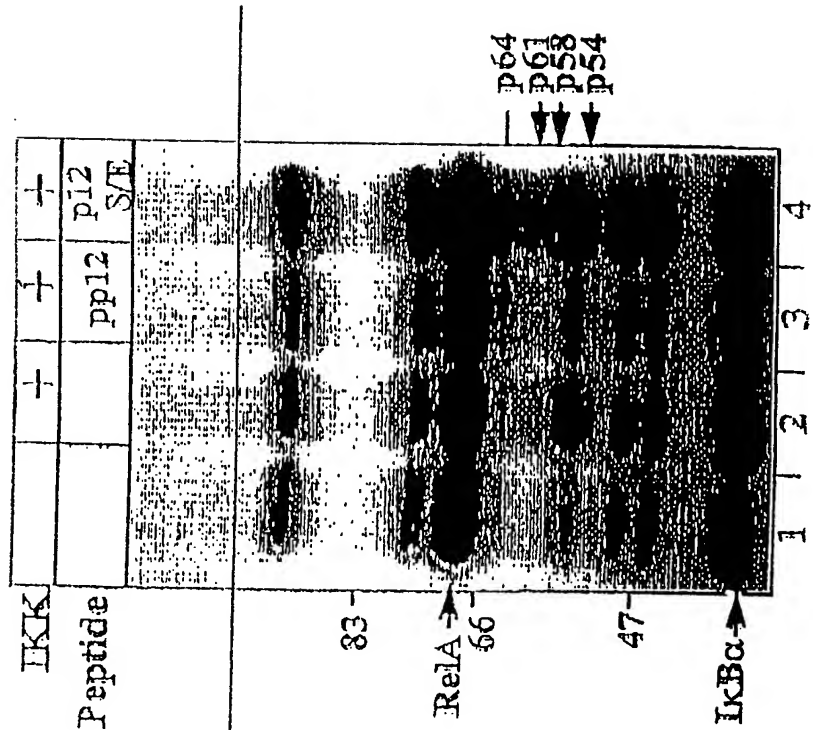
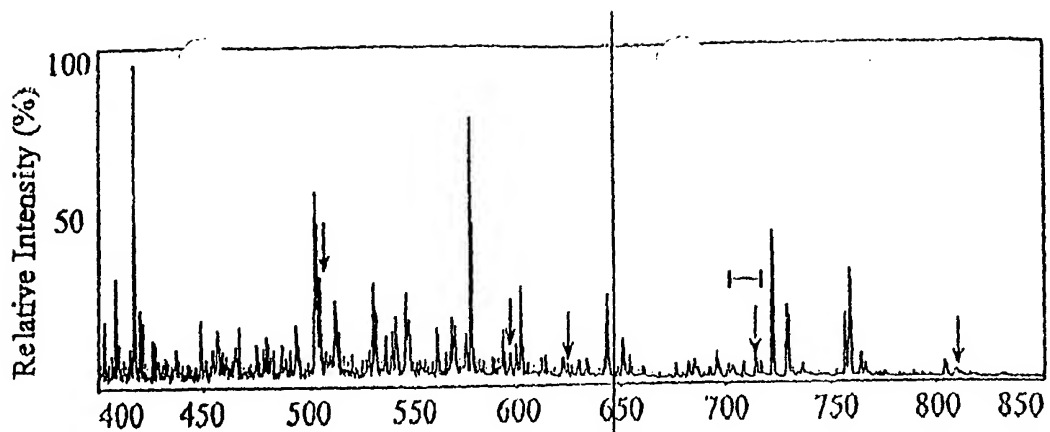
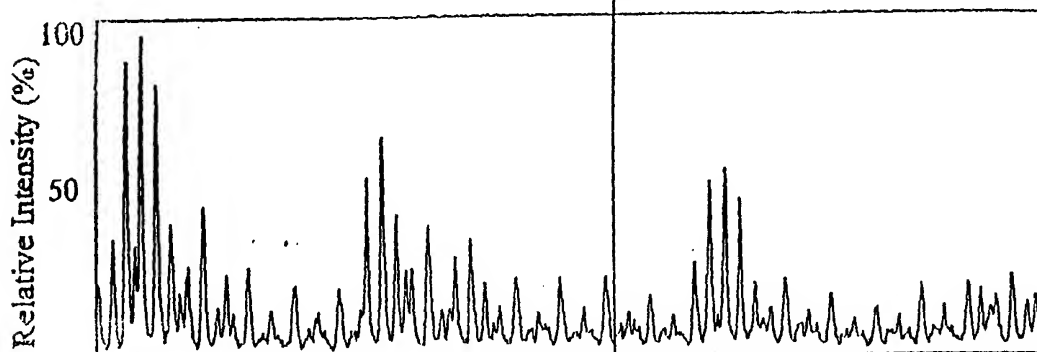


FIG. 7A and 7B

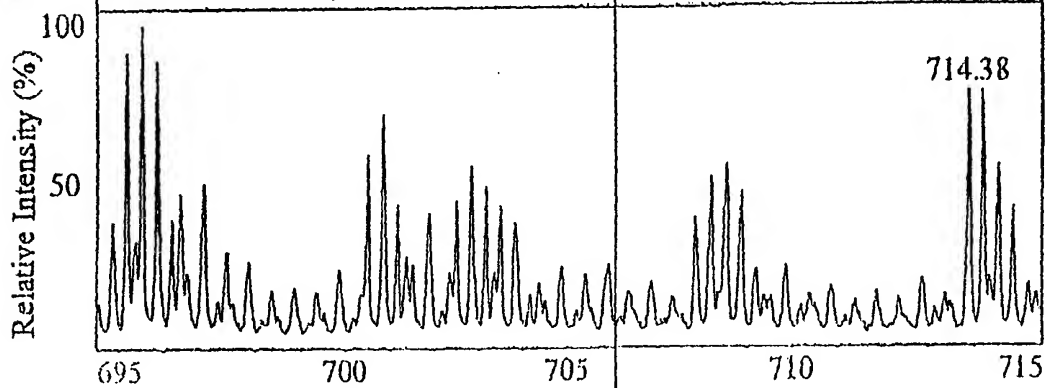
A



B



C



D

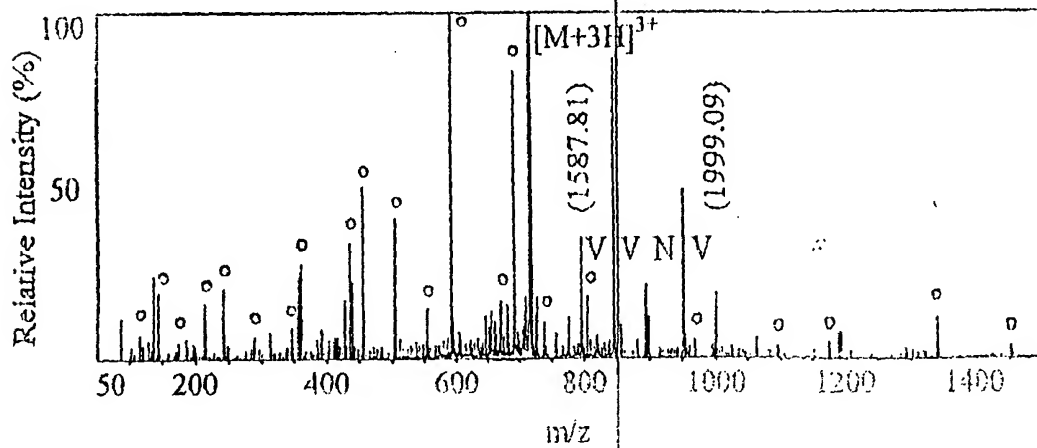


FIG. 8A-8D

GCGAGGCGGGGCCGCCGGGGCCGCCATGGAGCCCGACTCGGTGATTGAGGACAAGACCATCGAGCTCATGTGTTCTGTGC
 CAAGGTCTTTGTGGCTAGGCTGCGCCAACTGGTAGAGAGCATGTGCGCACTGAGTTGCC
 TGCAGAGCATGCCAGTGTCTCAGATGTCTCCAGATAAGTAATGGAACATCATCTGTGATCGTCTCCAGAAA
 GAGGCCATCAGAAGGAACTATCAAAAAGAAAAAGACTTGTGTATTAATATTTTGACCAGTGGTCTGAA
 TCAGATCAAGTGGAATTTGTGGAACATCTTATTTACGAATGTGTCTATTATCAGCATGGACATTAATACT
 CTTACCTGAAGCCCATGTTGCAGCGGGACTTTATTACCGCTTTACCAGAGCAAGGCTTAGATCACATAGC
 AGAAAACATTCTTTCTGACCTGGATGCCAGGTCTCTGTGTGCAGCAGAGCTGGTATGTAAGAATGGCAG
 CGAGTGATCTCAGAAGGAATGCTTTGGAAGAAGCTGATTGAACGAATGGTACGCACTGATCCCCATGGA
 AAGGACTTTCAGAAAGAAGAGGGTGGGATCAGTACCTGTTAAAAACAGACCCACAGATGGCCCTCCAAA
 TTCATTTTATAGGTCATTATACCCAAAGATTATCCAGGATATAGAGACTATAGAATCTAACTGGCGGTGT
 GGACGACACAACTTGCAGAGGATTCACTGCGCGCTGAAAAATAGTAAAGGTGTCTACTGTTTACAGTACG
 ATGATGAAAAAATTATCAGTGGCCTACGAGATAATTCTATTAAAGATATGGGATAAAACAGCCCTGGAATG
 TTTGAAAGTGTTAACAGGACACACAGGCTCTGTCTCTGTCTGCAGTATGATGAGCGTGTCAATTGTAAC
 GGCTCTTCAGATTCTACGGTGAGAGTGTGGGATGTGAACACGGGTGAAGTCTTAACACATTGATCCACC
 ACAATGAGGCTGTATTGCCTTACGCTTCAGCAATGGACTGATGGTGACCTGTTCCAAGGACCGCTCCAT
 TGCTGTGTGGGACATGGCTTCTGCGACCGACATCACTTTACGCCGTGTCTGGTTGGCCACCGGGCTGCC
 GTCAATGTAGTAGACTTTGACGACAAGTACATCGTGTCTGCCTCTGGTGACAGGACCATCAAAGTCTGGA
 GCACGAGCACCTGTGAATTTGTTCTGACTCTCAATGGGCACAAGCGGGGCATTGCCTGTCTCCAGTACAG
 GGATCGCCTGGTTGTAGTGATCATCAGATAATACCATTAGGCTCTGGGATATTGAATGTGGTGCCTGT
 TTAAGAGTCTAGAGGGACATGAAGAAATGGTCCGATGCATCCGGTTTGATAACAAGAGGATTGTGAGTG
 GGGCCTATGATGGGAAAAATTAAGTTTGGGACTTGCAAGCTGCTCTTGACCCTCGAGCCCCAGCAAGCAC
 ATTGTGTTTGCACATTTGGTGAACATTCTGGACGTGTGTTTCGGCTCCAGTTTGATGAGTTTCAGATC
 ATCAGCAGCTCCCATGATGACACTATTTTGATTGGGATTTCTTAAATGTGCCTCCAGTCCCAGAATG
 AGACCCGTTCTCCCTCCAGAACATACACTTACATCTCTAGATAACAGTCTGCACTTTCACCCGTTTCAGG
 GTTTTCTAGTCTTGAACACTACTGGCTACGTGGCTACCAATGCCTAAGGGAGTTCGTTACAGCTGAGTTA
 TGAAGCTGGAATTGGTTCTAGACGCTGGGTAGATGCAAAGCAGCCTAACTCTTCAAGTACCGACATTCT
 CACCTCTGATTCCGGCTCTCCTTTGAGAAGGAGACCTTAGCTTCCCCGGCTTCAAGTAGAACAGAAGCCC
 GTTTCCTTCCCTCATCAGTGAAAAATCTAATGTTTCAAATGTAAATGTTTCATAGAAAAGGAACATAGA
 ATCTGTTTACAGAAGTAAATCGACCGTCAAGAGAAGACTTGGCCTCTAATTTATATTGCTTTGCACTTT
 GGTTTGATATTAAGAAACAGCATTCTTCTCAGTGAAATTTTGGGTGCCAAACACCTACCCAGAATGTCC
 AGGGCTTTCAATTTCAAAGTTAGCATTCTCCTTTTGACCGTCCAAGTCATTATGAATCTGACTTGTG
 TATTAGGAACATGTTGGACAGTGGAAAAATTTCTCTGGATTGTTTGTAGTAATATTTTGGGATTATACTT
 CCTTCTGTACCAATTTCTTTAATTTAAAGAACTATAAGTCAGTTATATTATCTACCAACAGGTAATAT
 AGCTCTTTCTTTTAACTGTTCTCTGTCCTCCCAACCATCTCCTGATATTGTTAGAGTAACACCTTTA
 TACGTGTGCTTGCCTCCTAATTTAAATACTGTATTTCGCATGTAGATATAATGTACATAACAGTTTAAAC
 TCAAAGTTGCTGGAGTCAGGGCCCCCTGTGCTTGAGACACTAATACAGAGTGTGTTTCGCACCTAGCCATG
 GGCTGGGCTCAAGAACCTGATACCTGGGTTGATGTGGATTACCTAGAACCCTTCTGCAGTATTCATACA
 GTGTTTTTATTTTGTGTTGTCATTGCGTGTGTGTTGTTGTTGTTTAAATGAGAATCTTGTTTTA
 AAATGTAATTTCTAAGGTTTAAACACCAAAATGTTTTATTGTTGTGGAGTATATATTATACAATAGAGAG
 GTACCTTAAACATTTTTGTTCTTATTCTTTTCTCATAAGTACTCCTGAGTACAAGTGGTCACCTCCCA
 TAGTATTCATTTGGCTTCGCTGTCAAAAATCATTATTCTGTGCAGTCTGGCCCTGGGAAGGGGAAATAA
 GAAGGCCCTGTGACGGGCTGTCTTGGCTCTGGAATTCATGCATCCTGGCCTTGCCAAGGTTCTGGCAGG
 GCCTGCTGGTGTGTTGGAGCCTGCAGGGCAGGTGAGGCTGTTTCAAGGGCCCATGCTGAGGGGTGGGTGC
 TCTGAAGTGAGTGAAGCCTCAAGCCCATGAATGCCACCCAGTCATCTCTGGTGTGAGCTGCTGCTGTG
 GCCCCAGCAGGTTCTCAAAGCTCCCAAGTCTCCTACGACACAGCCCAAATGTGTAATGGCACTGTTG
 CCCTGACAGTGCATGGAAGGACGTTGGCATCCAATTGGCACTCCTTCTCCCTTATTCAATATTAGGTTT
 GATTTGCCCTTCGCCATTGTTTCCAAAGATCAAGGAATGTCAATAACATTTTAAAGGACCAATAAACAGC
 CTCCTATAAAGTAAACCTCTTCCCGTGGAAAGCACACTCTACTACTAAAGGGAAGGCCCTGGGCTCTGAT
 TTGTCTTTGCAATTGAGAACGGTGTGGGGATCAGTGTGTGTGTATGTGATTTGTTTATTGAGTTGGCTTT
 GCTTTTTAGTTTTCTTTAAAAATAAAATCCTTCTTCCCATGTTACTAAATTAATTTATGTTTTGA
 GAGTTGAGTCTCAAAGTGTAACAATAAACCTCCATTATAAGGTGGATGTTGTAAGCTTGATGGTGGT
 TGTGAAAGTGATTTAGCTTTGACCACTTTTCATCCTACAGCTTCAATATAAACTGGTTAGGAAAGCCCA
 GGGGGAAGGGAGGGGGCAGGGGAGGAGGCAATCTGAATGAATGAATGGATTTTTGTTGTTTTGCATG
 TTTAATATAGAAGTCCCTCGTTCCTTGGGAGATGATGGCCTTTGAATATGCAGACAACTTTGAATTG

FIG. 9A

TGCCTACTAAATTATAGCAGGGGACTTTGGCACCCAAGGAGTTCTGACTTTCTGGGATTATAATAGTAAT
TCCCAGCCATACTCTGGACTTTATTTTGCTAACCATAACTGAGCAAATGTAAATTACTGCTATATTAATG
TTTTAAAGCACTGGGATAGTCTAATTCTAACTTGTAATTAATTATGTTTGCCAATTATCTGTTTGAAATA
AATTTGTGTCTGAACAGCTATTGAACTGTAAATTGTACAGATATTATTCATGACAGCTTTGTAAGTG
GAATGTGCTTAATAAAAAACAAAAAGTTTGACTTTTGTCCAGTAAATTGCTAAGTAATGTCAATAAATC
GAGTATGGGTATTATGCAGTGACCTAATCTGGCTTCATGCAATTGTTACTTCAGCTACTGATTCAAAGC
CAATACTCTTAATAAAGTGTGCAATACTC

FIG. 9B

MEPDSVIEDKTIELMCSVPRSLWLGCANLVESMCALSCLQSMPSVRCLQISNGTSSVIVSRK
RPSEGN YQKEKDLCKYFDQWSESDQVEFVEHLISRMCHYQHHINSYLPMLQRDFITALPEQGLDHIA
ENILSYLDARSLCAAELVCKEWQRVISEGMLWKKLIERMVRTDPLWKGLSERRGWDQYLFKNRPTDGPPN
SFYRSLYPKIIQDIETIESNWRCGRHNLQRIQCRSENSKGVYCLQYDDEKIISGLRDNSIKIWDKTSLEC
LKVLTGHTGSVLCLQYDERVIVTGSSDSTVRVWDVNTGEVLNTLIHHNEAVLHLRFSNGLMVTCSKDRSI
AVWDMASATDITLRRVLVGHRAAVNVVDFDDKYIVSASGDRTIKVWSTSTCEFVRTLNHGKRGIAQLQYR
DRLVVGSSDNTIRLWDIECGACLRVLEGHEELVRCIRFDNKRIVSGAYDGKIKVWDLQAALDPRAPAST
LCLRTLVEHSGRVFRLQFDEFQIISSSHDDTILWDFLNVPPSAQNETRSPSRITYTISR

FIG. 10

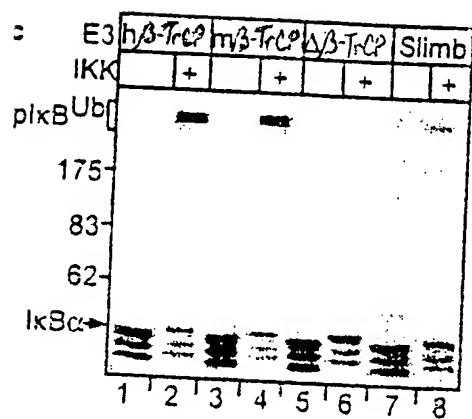
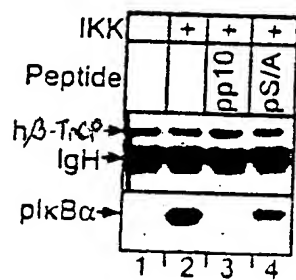
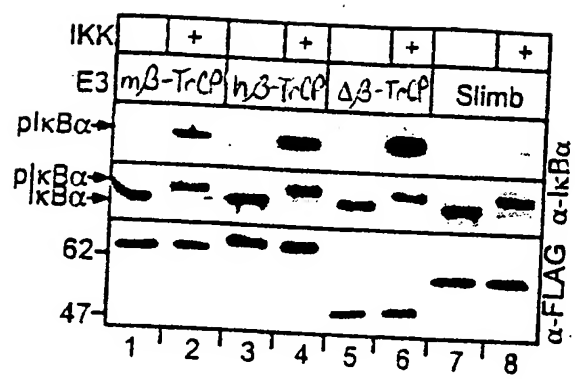
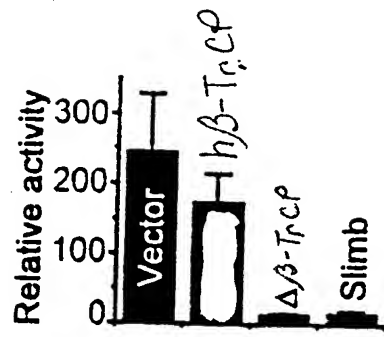
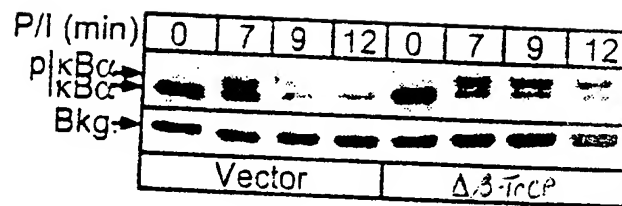


FIG. 11A-11C



A



B

FIG. 12A and 12B